

What is claimed is:

1. A multi-layer vacuum assembly-enabled fundamental building material for strengthening safety of a building structure, comprising:
 - 5 a main body housed a plurality of vacuumized multi-layers from said exterior towards said interior thereof, said vacuumized multi-layers being divided by a plurality of spacers, said main body having a shape designed according to requirements of said building structure;
 - 10 a first latch section located on an outer side of said main body; and
 a second latch section located on another outer side of said main body; wherein said first latch section and said second latch section on one fundamental building material are engageable with said second latch section and said first latch section of another fundamental building material in a serial fashion to form an assembled fundamental building material.
 - 15 2. The multi-layer vacuum assembly-enabled fundamental building material according to claim 1, wherein said main body is made of metal.
 - 20 3. The multi-layer vacuum assembly-enabled fundamental building material according to claim 1, wherein said first latch section has a protrusive section extending outwards.
 - 25 4. The multi-layer vacuum assembly-enabled fundamental building material according to claim 1, wherein said second latch section

has an indented groove tapered inwards.

5. The multi-layer vacuum assembly-enabled fundamental building material according to claim 1, wherein said first latch section and said second latch section are two guide tracks.
- 5 6. The multi-layer vacuum assembly-enabled fundamental building material according to claim 1, wherein said fundamental building material is coupled with cement to increase coupling tightness between said first latch section and said second latch section.
- 10 7. The multi-layer vacuum assembly-enabled fundamental building material according to claim 1, wherein said fundamental building material is coupled with a bonding material to increase coupling tightness between said first latch section and said second latch section.